

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	9292	polytetrafluoroethylene same (powder\$1 powdered pulverized micropowder microparticle\$1)	US-PGPUB; USPAT	OR	OFF	2009/07/22 14:08
L6	1686	5 and (graft grafted grafting)	US-PGPUB; USPAT	OR	OFF	2009/07/22 14:08
L7	406121	(styrene acrylonitrile maleic adj anhydride acrylic adj acid methyl adj methacrylate glycidyl adj methacrylate acrylamide methacrylamide)	US-PGPUB; USPAT	OR	OFF	2009/07/22 14:08
L8	39933	poly adj (styrene acrylonitrile maleic adj anhydride acrylic adj acid methyl adj methacrylate glycidyl adj methacrylate acrylamide methacrylamide)	US-PGPUB; USPAT	OR	OFF	2009/07/22 14:09
L9	182	6 and 8	US-PGPUB; USPAT	OR	OFF	2009/07/22 14:09
L10	3	5 same (peroxy fluoroalkyl adj peroxy peroxidized)	US-PGPUB; USPAT	OR	OFF	2009/07/22 14:10
L11	9	((("4777192") or ("4220511") or ("6632470") or ("5260093") or ("4287032") or ("7560023") or ("5576106") or ("6770378") or ("20080070274"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/22 14:13
L12	11	((("4777192") or ("4220511") or ("6632470") or ("5260093") or ("4287032") or ("7560023") or ("5576106") or ("6770378") or ("20080070274") or ("6040370") or ("6824872"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/22 14:49
S1	4	((("4385130") or ("3298942") or ("6387964"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 17:05
S2	3291	polytetrafluoroethylene same (radiation gamma electron adj beam ionizing adj radiation plasma)	US-PGPUB; USPAT	OR	OFF	2009/01/16 17:35
S3	6	(perfluoroalkyl perfluoromethyl perfluoroethyl perfluoropropyl perfluorobutyl) adj peroxy	US-PGPUB; USPAT	OR	OFF	2009/01/16 17:36
S4	0	perfluorotetraethylene same (peroxy oxidized)	US-PGPUB; USPAT	OR	OFF	2009/01/16 17:37
S5	0	perfluorotetraethylene same3 (peroxy oxidized)	US-PGPUB; USPAT	OR	OFF	2009/01/16 17:38

S6	0	perfluorotetraethylene same3 (peroxy peroxidized)	US-PGPUB; USPAT	OR	OFF	2009/01/16 17:38
S7	0	perfluorotetraethylene same3 oxygen	US-PGPUB; USPAT	OR	OFF	2009/01/16 17:38
S8	1367	S2 and oxygen	US-PGPUB; USPAT	OR	OFF	2009/01/16 17:39
S9	55	S2 and (peroxy peroxidized)	US-PGPUB; USPAT	OR	OFF	2009/01/16 17:39
S10	3291	polytetrafluoroethylene same (radiation gamma electron adj beam ionizing adj radiation plasma)	US-PGPUB; USPAT	OR	OFF	2009/01/16 18:37
S11	156	polytetrafluoroethylene same (radiation gamma electron adj beam ionizing adj radiation plasma) same oxygen	US-PGPUB; USPAT	OR	OFF	2009/01/16 18:38
S12	53	S11 and (styrene grafted grafting acrylonitrile maleic adj anhydride acrylic adj acid methyl adj methacrylate glycidyl adj methacrylate acrylamide methacrylamide)	US-PGPUB; USPAT	OR	OFF	2009/01/16 18:40
S13	116	522/156.ccls.	US-PGPUB; USPAT	OR	OFF	2009/01/16 18:57
S14	1456	522/113-125.ccls.	US-PGPUB; USPAT	OR	OFF	2009/01/16 18:58
S15	17	S14 and S2	US-PGPUB; USPAT	OR	OFF	2009/01/16 18:58
S16	21	S13 and S2	US-PGPUB; USPAT	OR	OFF	2009/01/16 18:58
S17	35	S15 S16	US-PGPUB; USPAT	OR	OFF	2009/01/16 18:58
S18	3	S17 and S12	US-PGPUB; USPAT	OR	OFF	2009/01/16 18:59
S19	3291	polytetrafluoroethylene same (radiation gamma electron adj beam ionizing adj radiation plasma)	US-PGPUB; USPAT	OR	OFF	2009/01/17 13:15
S20	116	522/156.ccls.	US-PGPUB; USPAT	OR	OFF	2009/01/17 13:15
S21	1456	522/113-125.ccls.	US-PGPUB; USPAT	OR	OFF	2009/01/17 13:15
S22	17	S21 and S19	US-PGPUB; USPAT	OR	OFF	2009/01/17 13:15
S23	21	S20 and S19	US-PGPUB; USPAT	OR	OFF	2009/01/17 13:15
S24	35	S22 S23	US-PGPUB; USPAT	OR	OFF	2009/01/17 13:15
S25	156	S19 same oxygen	US-PGPUB; USPAT	OR	OFF	2009/01/17 14:15

S26	53	S25 and (styrene grafted grafting acrylonitrile maleic adj anhydride acrylic adj acid methyl adj methacrylate glycidyl adj methacrylate acrylamide methacrylamide)	US-PGPUB; USPAT	OR	OFF	2009/01/17 14:16
S27	2	S26 and S20	US-PGPUB; USPAT	OR	OFF	2009/01/17 14:16
S28	1	S26 and S21	US-PGPUB; USPAT	OR	OFF	2009/01/17 14:16
S29	3	S27 S28	US-PGPUB; USPAT	OR	OFF	2009/01/17 14:16
S30	13	((("6387964") or ("4385130") or ("3298942") or ("4220511") or ("4652592") or ("4810567") or ("5075342") or ("5846447") or ("7112614") or ("3666693") or ("5444103") or ("5489623"))).FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/17 14:18
S31	62	S19 same (peroxide\$1 peroxy)	US-PGPUB; USPAT	OR	OFF	2009/01/17 14:56
S32	19	S31 and (styrene grafted grafting acrylonitrile maleic adj anhydride acrylic adj acid methyl adj methacrylate glycidyl adj methacrylate acrylamide methacrylamide)	US-PGPUB; USPAT	OR	OFF	2009/01/17 14:56
S33	139	S19 same (peroxidized oxidized)	US-PGPUB; USPAT	OR	OFF	2009/01/17 16:45
S34	17	S33 and (styrene grafted grafting acrylonitrile maleic adj anhydride acrylic adj acid methyl adj methacrylate glycidyl adj methacrylate acrylamide methacrylamide)	US-PGPUB; USPAT	OR	OFF	2009/01/17 16:45
S35	1	("6387964").FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/04 12:00
S36	3	((("20090105436") or ("20070244212") or ("6387964"))).FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/21 22:17
S37	3470	polytetrafluoroethylene same (radiation gamma electron adj beam ionizing adj radiation plasma)	US-PGPUB; USPAT	OR	OFF	2009/07/21 22:33
S38	1211	S37 and (styrene acrylonitrile maleic adj anhydride acrylic adj acid methyl adj methacrylate glycidyl adj methacrylate acrylamide methacrylamide)	US-PGPUB; USPAT	OR	OFF	2009/07/21 22:34
S39	60	S37 and (peroxy peroxidized perfluoroalkyl adj peroxy)	US-PGPUB; USPAT	OR	OFF	2009/07/21 22:35

S40	330	S37 same (powder\$1 powdered pulverized micropowder microparticle\$1)	US-PGPUB; USPAT	OR	OFF	2009/07/21 22:36
S41	147	S40 and (styrene acrylonitrile maleic adj anhydride acrylic adj acid methyl adj methacrylate glycidyl adj methacrylate acrylamide methacrylamide)	US-PGPUB; USPAT	OR	OFF	2009/07/21 22:37
S42	12	S41 and S39	US-PGPUB; USPAT	OR	OFF	2009/07/21 22:37
S43	120	522/156.ccls.	US-PGPUB; USPAT	OR	OFF	2009/07/21 23:12
S44	1475	522/113-125.ccls.	US-PGPUB; USPAT	OR	OFF	2009/07/21 23:12
S45	7	S40 and S43	US-PGPUB; USPAT	OR	OFF	2009/07/21 23:13
S46	3	S40 and S44	US-PGPUB; USPAT	OR	OFF	2009/07/21 23:19
S47	159	427/490.ccls.	US-PGPUB; USPAT	OR	OFF	2009/07/21 23:24
S48	350	427/496.ccls.	US-PGPUB; USPAT	OR	OFF	2009/07/21 23:26
S49	1	S47 and S41	US-PGPUB; USPAT	OR	OFF	2009/07/21 23:26
S50	7	S47 and S38	US-PGPUB; USPAT	OR	OFF	2009/07/21 23:26
S51	1	S47 and S40	US-PGPUB; USPAT	OR	OFF	2009/07/21 23:26
S52	7	S49 S50 S51	US-PGPUB; USPAT	OR	OFF	2009/07/21 23:27
S53	1	S48 and S41	US-PGPUB; USPAT	OR	OFF	2009/07/21 23:27
S54	1	S48 and S40	US-PGPUB; USPAT	OR	OFF	2009/07/21 23:27
S55	5	S48 and S38	US-PGPUB; USPAT	OR	OFF	2009/07/21 23:27
S56	5	S53 S54 S55	US-PGPUB; USPAT	OR	OFF	2009/07/21 23:27
S57	11	S52 S56	US-PGPUB; USPAT	OR	OFF	2009/07/21 23:27
S58	3470	polytetrafluoroethylene same (radiation gamma electron adj beam ionizing adj radiation plasma)	US-PGPUB; USPAT	OR	OFF	2009/07/22 10:37
S59	1211	S58 and (styrene acrylonitrile maleic adj anhydride acrylic adj acid methyl adj methacrylate glycidyl adj methacrylate acrylamide methacrylamide)	US-PGPUB; USPAT	OR	OFF	2009/07/22 10:37

S60	330	S58 same (powder\$1 powdered pulverized micropowder microparticle\$1)	US-PGPUB; USPAT	OR	OFF	2009/07/22 10:37
S61	147	S60 and (styrene acrylonitrile maleic adj anhydride acrylic adj acid methyl adj methacrylate glycidyl adj methacrylate acrylamide methacrylamide)	US-PGPUB; USPAT	OR	OFF	2009/07/22 10:37
S62	159	427/490.cds.	US-PGPUB; USPAT	OR	OFF	2009/07/22 10:37
S63	350	427/496.cds.	US-PGPUB; USPAT	OR	OFF	2009/07/22 10:37
S64	1	S62 and S61	US-PGPUB; USPAT	OR	OFF	2009/07/22 10:37
S65	7	S62 and S59	US-PGPUB; USPAT	OR	OFF	2009/07/22 10:37
S66	1	S62 and S60	US-PGPUB; USPAT	OR	OFF	2009/07/22 10:37
S67	7	S64 S65 S66	US-PGPUB; USPAT	OR	OFF	2009/07/22 10:37
S68	1	S63 and S61	US-PGPUB; USPAT	OR	OFF	2009/07/22 10:37
S69	1	S63 and S60	US-PGPUB; USPAT	OR	OFF	2009/07/22 10:37
S70	5	S63 and S59	US-PGPUB; USPAT	OR	OFF	2009/07/22 10:37
S71	5	S68 S69 S70	US-PGPUB; USPAT	OR	OFF	2009/07/22 10:37
S72	11	S67 S71	US-PGPUB; USPAT	OR	OFF	2009/07/22 10:37
S73	330	S58 same (powder\$1 powdered pulverized micropowder microparticle\$1)	US-PGPUB; USPAT	OR	OFF	2009/07/22 11:37
S74	262	S73 and (radiation electron adj beam plasma)	US-PGPUB; USPAT	OR	OFF	2009/07/22 11:38
S75	2	S74 and radically adj coupled	US-PGPUB; USPAT	OR	OFF	2009/07/22 11:38
S76	2	S74 and radical adj coupling	US-PGPUB; USPAT	OR	OFF	2009/07/22 11:39
S77	2	S75 S76	US-PGPUB; USPAT	OR	OFF	2009/07/22 11:39
S78	38	S74 and (graft grafted grafting)	US-PGPUB; USPAT	OR	OFF	2009/07/22 11:40

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